



**IN THE UNITED STATES PATENT & TRADEMARK OFFICE**

Application Number : 09/601,888 Confirmation No. 3779  
Applicant : Arthur J. Yang et al.  
Filed : August 9, 2000  
Tech Cntr/AU : 1754  
Examiner : Stuart L. Hendrickson  
Entitled : Ion Separation Using a Surface-Treated Xerogel  
  
Attorney Reference : 121747-40290714  
Customer Number : 43569

**MAIL STOP RCE**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**AMENDMENT AND RESPONSE**

Sir:

In response to the Office Action mailed April 1, 2005 for the above-identified application, amendments and/or remarks submitted herewith include:

- Amendments to the Claims with a complete claim listing; and
- Remarks and arguments.